

Docket No. 239385US55CONT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hartwig KUNZEL, et al.

SERIAL NO: 10/617,672

GAU: 1773

FILED: July 14, 2003

EXAMINER: KILIMAN, L.B.

FOR: VAPOR BARRIER FOR USE IN THE HEAT INSULATION OF BUILDINGS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Jean-Paul Lavalleye

Registration No. 31,451

Customer Number

22850

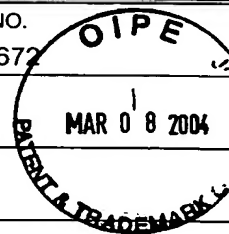
Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Daniel J. Pereira, Ph.D.

Registration No. 45,518

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
239385US55CONTSERIAL NO.
10/617,672

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Hartwig KUNZEL, et al.FILING DATE
July 14, 2003GROUP
1773

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	3,297,518	01/10/67	Maschner, et al			
	AB	3,908,079	09/23/75	Marzolf, et al.			
	AC	3,632,372	01/04/72	William, et al.			
	AD	5,236,754	08/17/93	McBride, et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	EP 0 167 714 A2	3/94	Europe (corr. To DE 34 25 795) (with computer generated English translation)		
	AP	DE 35 38 597 C2	5/28/86	Germany (corr. to U.S. patent 4,630,421)		
	AQ	EP 0 148 870 B1	7/24/85	Europe		
	AR	DE 93 08 678 U1	09/23/93	Germany (with computer generated English translation)		
	AS	85/00188	01/17/85	WIPO		
	AT	1886678		Germany		
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Verkaufsunterlage B.I.-Natur Dampfbremsspappe armiert der Firma Ökologische Bausysteme B.I. Moll GmbH & Co KG, herausgegeben 1994, Seite 1 (with computer generated English translation)
	AX	Untersuchungsbericht des Fraunhofer-Instituts vom 11. August 1994 (with computer generated English translation)
	AY	DIN 53 122, November 1974, Blatt 1, Seite 3/346 bis 349
	AZ	Wassertransport durch Diffusion in Feststoffen von H. Klopfer, Bauverlag GmbH, Wiesbaden und Berlin, Ausgabe 1974 (with computer generated English translation)

☐ Additional References sheet(s) attached

Examiner

Date Considered

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 239385US55CONT		SERIAL NO. 10/617,672	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hartwig KUNZEL, et al.			
				FILING DATE July 14, 2003		GROUP 1773	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAA	Wasserdampfdiffusion im Bauwesen, Ein Leitfaden zur Verhütung von Bauschäden durch diffusionstechnisch einwandfreie Baukonstruktionen, von Dipl.-Ing. Karl Seiffert, Bauverlag GmbH, Wiesbaden und Berlin, Ausgabe 1974 (with computer generated English translation)					
	AAB	Bauphysikalische Entwurfslehre von Dr. Ing. Friedrich Eichler, VEB Verlag für Bauwesen, Berlin, Ausgabe 1968 (with computer generated English translation)					
	AAC	Prüfprotokolle Nr. PP V/98-466 vom 12.05.98 und PP V/98-452.1 vom 09.06.98 (with computer generated English translation)					
	AAD	IZH-Forschungsbericht, März 1994, Seite 1, 30 bis 32 und 95 bis 97 (with computer generated English translation)					
	AAE	DIN-Norm 52 615, November 1987, Seite 1 bis 4					
	AAF	Prospekt „HYGRODIODE Die duoaktive Dampfbremse“ der Fa. Icopal GmbH (with computer generated English translation)					
	AAC	IBP-Mitteilung 268 des Fraunhofer-Instituts für Bauphysik: „Feuchteadaptive Dampfbremse für Gebäudedämmungen“, (22) 1995 (with computer generated English translation)					
	AAH	Wasseraufnahme und Konditionierung von Formteilen aus Durethan, Produktinformation der Firma Bayer, 08.1995 (with computer generated English translation)					
	AAI	Fachartikel „Geneigte Dächer ohne chemischen Holzschutz“, von Horst Schulze, in wksb 27/1989 (with computer generated English translation)					
	AAJ	Studies of the water-vapor transmission rate and the water proofness of various commercial polymer films Caplus“, 1998 Host: STN International					
	AAK	Polyvinyl Alcohol, Properties and Applications, ed. C.A. Finch 1973, Verlag John Wiley & Sons Ltd.					
	AAL	Vergleich des Verhaltens von PVA- und PA-Folien durch tabellarische Gegenüberstellung von P und kD; Umrechnungsformeln aus der Fachzeitschrift Bauphysik, Kapitel 2.3 „Umrechnung von Diffusionskenngrößen“, Diagramm aus Fachartikel von Dr. H.M. Künzel (with computer generated English translation)					
	AAM	Prospekt Difunorm Vario, „Die feuchteadaptive Dampfbremsfolie“ (with computer generated English translation)					
	AAN	Prospekt Sonderdruck aus Stuck-Putz-Trockenbau 55 (1997), Heft 2, Seite 34-37 „Die Folie denkt mit“ (with computer generated English translation)					
	AAO	Eidesstattliche Erklärung von Herrn Moll (with computer generated English translation)					
	AAP	Eidesstattliche Erklärung von Herrn Dr. Luský (with computer generated English translation)					
	AAQ	Prüfprotokoll der „Materialforschungs- und Prüfungsanstalt Leipzig e.V.“ vom 9. Juni 1998 (with computer generated English translation)					
Examiner				Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
232471US55 CIP	09/521,125	03/07/00	KUNZEL, et al.
235165US55 CONT	10/617,673	07/14/03	KUNZEL, et al.
239360US55 DIV	10/617,671	07/14/03	KUNZEL, et al.
239370US55 CONT	10/617,670	07/14/03	KUNZEL, et al.
239375US55 CONT	10/617,659	07/14/03	KUNZEL, et al.
239385US55 CONT*	10/617,672	07/14/03	KUNZEL, et al.

*Present Application; listed for information
NFO/sbr